7/9/2010 https://cormail2.cor.epa.gov/mail/nschumak.nsf/0/\$n...

From: Brendan_White@fws.gov

To: Nathan Schumaker/COR/USEPA/US@EPA

Thursday, July 08, 2010 04:25PM Date: Subject: Fw: Latest HexSim NSO scenario

History: + This message has been replied to.

Nathan -

I did provide Redwood Zone - specific home range data.....OR, I compiled it and never sent it to you. Here it is at the bottom of this spreadsheet.

(See attached file: HomeRange.xls)

Brendan White

U.S. Fish and Wildlife Service Oregon State Office (503) 231-6179 Brendan White@fws.gov

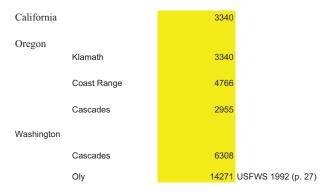
Median	Max	Min

ISC report (p. 194): Median HR size cannot be calculated from the ISC table since the

California

Oregon	Klamath	7821	1258
	Klamath	7494	1035
	Coast Range	10189	1618
Washington	Cascades	9758	1443
	Cascades	30961 - Based on the	1927
	Oly	27309	4497

USFWS Take Guidelines (USFWS 1990, p.11)



Hanson et al. 1993 (pp. 19-22)

Washington

Cascades 17935 3218 Oly 27298 4411

Carey et al. 1992, p. 231 1-26% Bob Anthony, pers. comm. May 18, 2010, up to 30%

Redwood Zone

Larry Irwin, pers. comm., May 21, 2010 or Unpub. Data

	Acres in Pair HR (95% MCP)	Median	Max	Min
SOINTULA GULCH	667			
BERRY GULCH	1024			
CASPAR CREEK	2449			
DEAD MANS TRESTLE	1730	1381	2898	667
NORTH FORK CAMP	1026			
NORTH FORK JAMES CREEK	2898			
PETERSON GULCH	2679			
SOUTH FORK BIG RIVER	1031			